

WINCHENDON
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.88	9	184	Male	3.02	1	NC*
Female	1.88	0	NC*	Female	2.42	1	NC*
Total	6.76	9	133	Total	5.44	2	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.72	0	NC*	Male	0.91	2	NC*
Female	1.47	3	NC*	Female	0.84	1	NC*
Total	3.19	3	NC*	Total	1.75	3	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.32	0	NC*	Male	4.06	2	NC*
Female	29.79	23	77	Female	3.53	2	NC*
Total	30.11	23	76	Total	7.59	4	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	2.03	5	247	Male	3.25	2	NC*
				Female	1.56	7	450 ~+
				Total	4.80	9	187
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	12.31	11	89	Female	3.62	3	NC*
Female	12.12	11	91				
Total	24.42	22	90				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.76	3	NC*	Male	1.85	0	NC*
Female	0.62	1	NC*	Female	1.97	1	NC*
Total	2.38	4	NC*	Total	3.82	1	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.89	0	NC*	Male	29.17	22	75
Female	0.70	0	NC*				
Total	1.59	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	2.87	3	NC*	Male	2.12	1	NC*
Female	1.71	4	NC*	Female	1.32	2	NC*
Total	4.58	7	153	Total	3.44	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.71	2	NC*	Male	1.29	0	NC*

Female	0.47	1	NC*
Total	2.18	3	NC*

Leukemia

Male	2.24	2	NC*
Female	1.73	2	NC*
Total	3.97	4	NC*

Liver and Intrahepatic Bile Ducts

Male	0.98	2	NC*
Female	0.41	0	NC*
Total	1.40	2	NC*

Lung and Bronchus

Male	15.54	18	116
Female	11.72	8	68
Total	27.26	26	95

Thyroid

Male	0.64	0	NC*
Female	1.68	1	NC*
Total	2.31	1	NC*

Uteri, Corpus and Uterus, NOS

Female	5.63	4	NC*
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All Sites / Types

Male	98.54	83	84
Female	94.23	86	91
Total	192.77	169	88

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels